

Data Sheet Model No.: GP301

Description : Silver Oxide Low Drain Button Cell

Nominal Voltage : 1.55 Volts

Nominal Dimensions: Ø11.60 X 4.20mm

Applications : Watch (with alarm and lamp),

calculator, electronic toy, etc.

Average Weight : 1.7g

Shelf Life : Not less than 90% of the service

capacity, following 1st year storage

at 20°C

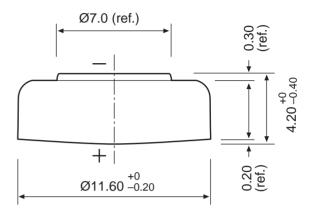
Date Code : Unless otherwise specified, each

cell will carry a numeric year code

and an alphabetical month code.

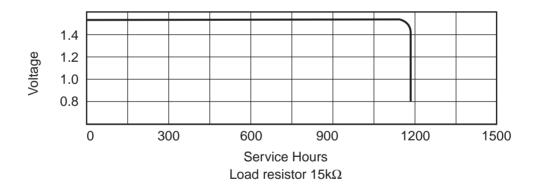
Nominal Service Life : 1200 hrs (15k Ω Load)

(to 1.2V at 20°C) 160 days ($50k\Omega$ Load)



Unit: mm

Typical Discharge Characteristics at 20°C



Average Service Capacity: 120 mAh (rated capacity at $15k\Omega$ load, cut off voltage 1.2V at 20° C)

Close circuit voltage:

1.40 Volts (min.) (load resistor $2k\Omega$ at

20°C for 1 to 2 seconds)

Cross Reference:

IEC	JIS	EVEREADY	VARTA	DURACELL	PANASONIC	SONY
SR43	SR43	301	V301	D301	SP301	SR43W